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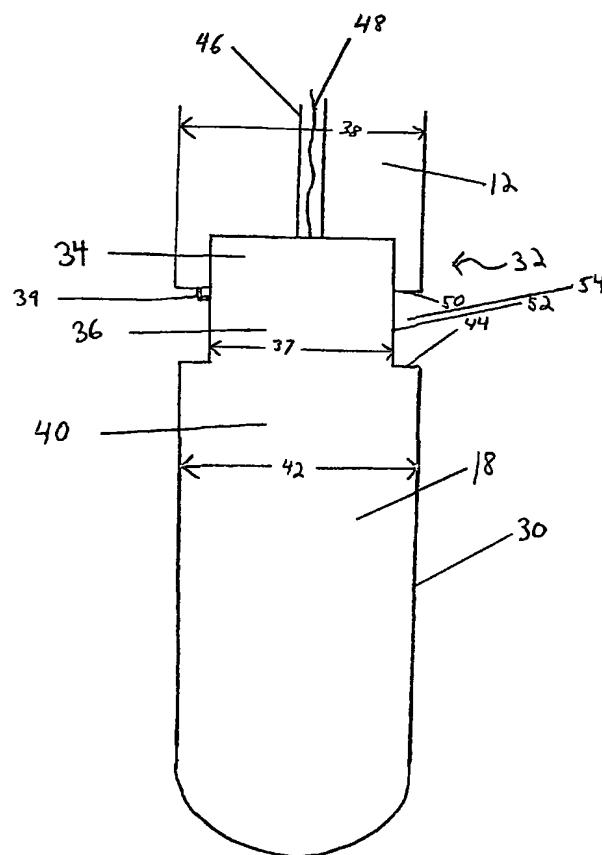
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(54) Title: JUNCTION OF CATHETER TIP AND ELECTRODE



(57) Abstract: Junctions of ablation electrodes and catheters are disclosed. Electrophysiology catheter systems include a recessed region such as a channel at a junction of an electrode and a catheter shaft. The channel can help to reduce electrode hotspots, energy density and/or blood coagulation at the junction. The channel may be incorporated in a distal tip electrode or a ring electrode.

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